

## Sam Lerner

19 Penn St. Apt #2 – Providence, RI 02909 – 518.424.3892 – [syn@aezum.net](mailto:syn@aezum.net)

**OBJECTIVE:** To develop creative and interesting web applications using programming and multimedia software, in an environment where stylistic creativity and technical expertise are desired.

**SUMMARY:**

- Self-taught web developer and database architect, employed since 1997.
- Proficient with multiple programming languages and multimedia software
- Seeking opportunities for contract work with creative clients and agencies.

**EDUCATION:** **BS in Electronic Media, Arts, and Communication, May 2005**

Rensselaer Polytechnic University, Troy, NY  
Cumulative GPA of 3.5 on a 4.0 scale

**EXPERIENCE:** **Contract XHTML/CSS Designer, PHP Developer, Feb 2007 to current**  
***CivicActions LLC, Berkeley, California***

- Develop Flash-based media applications with viral marketing capabilities
- Theme websites using XHTML/CSS and jQuery
- Create custom modules in PHP/MySQL for the Drupal CMS

**Contract Flash and PHP/MySQL Developer, Jan 2007 to current**  
***Special Ops Media, Brooklyn, New York***

- Develop robust Flash applications for media websites
- Create custom software tools using PHP, MySQL, and AJAX
- Develop the Universal Studios Hollywood Press Room website using the Drupal CMS

**Artistic Director and Chief Technical Operator, Nov 2005 to current**  
***Calabash Music, Boston, Massachusetts***

- Create and implement designs and functionality for a Flash-based music player with an integrated shopping cart using ActionScript 2.0.
- Design new and improve upon existing web applications to increase site functionality, using AJAX, CSS2, PHP 5 and MySQL 4.1.
- Implement RSS feed generation and aggregation for content pages.
- Maintain the server setup, including Apache and MySQL administration, mail servers, web-based ticket and wiki systems, report processing, and server security.

**Artistic Director and Web Applications Developer, Nov 2004 to Nov 2005**  
***Achaean Technology, Troy, New York***

- Develop multiple e-Commerce web sites for local and international clients.
- Designed intuitive interfaces for web sites and web applications.
- Create database-driven internet applications using PHP, MySQL, and Flash.

**Web Developer, Programmer, Database Architect, Jan 2002 to Jan 2004**  
***Pajama Design, Northampton, Massachusetts***

- Design web site layouts, including custom graphics, for several clients.
- Designed and implemented database-driven applications, including shopping carts, content management systems, and search engines.
- Complete site programming in PHP, MySQL, and JavaScript.

**Web Designer and Certificate Course Instructor, Sept 1997 to Dec 2000  
EclecticTechs, Northampton, Massachusetts**

- Design multiple web sites for local businesses, including HTML coding and graphic design
- Instruct several 4-hour courses in HTML, JavaScript, CSS, Image Manipulation, and other similar topics for Web Certificate Program.

**SKILLS:**

**Programming**

- PHP 5, experience with OOP, iterators, exceptions, singleton classes, PEAR/Pecl
- MySQL 4.1 and 5, including transactions and optimization
- JavaScript, including DHTML, AJAX, and jQuery
- XHTML, CSS2/CSS3
- XML, including XML-RPC, XSLT, XSD, and PHP DOM
- ActionScript 2.0, including classes and components
- Python 2.4
- Unix shell scripting

**Software**

- Adobe Photoshop CS2, AfterEffects 6.5, Premiere 6.0
- Macromedia Flash 8, Fireworks 8, Dreamweaver 8
- Apache and MySQL on RedHat Linux

**WEBSITES:**

- Pinkerton's Secret - <http://www.pinkertonssecret.com>
- Universal Studios Press – <http://media.universalstudioshollywood.com>
- Calabash Music – <http://www.calabashmusic.com>
- Tagging Of Pacific Predators – <http://www.topp.org>
- Great Turtle Race – <http://www.greatturtlerace.com>
- Amazing Grace Movie – <http://www.amazinggracemovie.com>
- The Aevum Network (personal site) – <http://www.aevum.net>

- - - -

19 Penn St. Apt #2 – Providence, RI 02909 – 518.424.3892 – [syn@aezum.net](mailto:syn@aezum.net)

- - - -